HDP/SB/21 based on PTO/SB/21 (08-00)

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TAY & TRA	EMERICA	FORM
	(to bo u	and for all correspondence after

Application Number 10/009,556 **Filing Date** November 13, 2001 **First Named Inventor** Hiroshi Katase (to be used for all correspondence after initial filing) Group Art Unit Unknown **Examiner Name** Unknown Attorney Docket Number

Total Number of Page	s in This Submission	13	Attorn	ey Docket Number	7991-0	000018	
ENCLOSURES (check all that apply)							
Fee Transmittal F	Assignment Papers (for an Application)			Afte Gro	er Allowance Communication to pup		
Fee Attached	ı	☐ Drawing(s) _.				peal Communication to Board of peals and Interferences	
Amendment / Res	sponse	Licensi	ng-relate	d Papers		peal Communication to Group peal Notice, Brief, Reply Brief)	
After Final		Petition	1		☐ Pro	prietary Information	
Affidavits/dec	claration(s)		to Conv onal App		☐ Stat	tus Letter	
Extension of Time	e Request			ey, Revocation espondence Address		ner Enclosure(s) ase identify below):	
Express Abandonment Request		☐ Terminal Disclaimer ☐ Request for Refund				Letter transmitting Missing Documents; Check for \$130; Combined Declaration for Pate	nt
☐ Information Disclo	osure Statement					& Power of Attorney; Recordation Form Cover Sheet	
Information bisclosure diatement		CD, Number of CD(s)				Assignment; Check for \$40; Copy of Notification of Missing Requirements Under 35 U.S.C. 371	J
Certified Copy of Priority Document(s)		Bomarks additional fees that n		nay be re	authorized to charge any quired under 37 CFR 1.16 or 1. 50. A duplicate copy of this	17	
Response to Miss Incomplete Applic	sing Parts/ cation			•			
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Harness, Dickey & Individual name		Pierce, P.L.C. Attorney Name Joseph R. Papp		:	Reg. No. 20115		
Signature Signature							
Date November 20, 2002							

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name	Joseph R. Papp		
Signature	Jagelly	Date	November 20, 2002

U.S. Patent and Trader persons are required to respond to a collection of information was it displays a valid OMB control number.

FEE TO ANOMITT AL		Complete if Known & D NUV
FEE TRANSMITTAL	Application Number	10/009,556
for FY 2003	Filing Date	November 13, 2001
Patent fees are subject to annual revision.	First Named Inventor	Hiroshi Katase
ratem lees are subject to annual revision.	Examiner Name	Unknown
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	Unknown
	T	

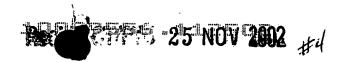
TOTAL AMOUNT OF PATIMENT (\$) 170		еу Dоск				
METHOD OF PAYMENT (check all that apply)				FEE C	ALCULATION (continued)	
	3. AD	DITIONA	L FEES			
☐ Credit card ☐ Money ☐ Other ☐ None Order	Large	Entity	Small E	Entity		
Deposit Account:	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald
Deposit Account 08-0750	1051	130	2051	65	Surcharge - late filing fee or oath	130.00
Number 05-0730	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit	1053	130	1053	130	Non-English specification	
Account Hamess, Dickey & Pierce P.L100C.	1812	2,520	1812	2,520	For filing a request for reexamination	
Name	1804	920*	1804	920*	Requesting publication of SIR prior to	
The Commissioner is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☑ Credit any overpayments	1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after	
☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee	1,054	440	2054		Examiner action	ļI
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	400	2252	200	Extension for reply within second month	
1. BASIC FILING FEE	1253	920	2253	460	Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1254	1,440	2254	720	Extension for reply within fourth month	
Code (\$) Code (\$) Fee Paid	1255	1,960	2255	980	Extension for reply within fifth month	
1001 740 2001 370 Utility filing fee	1401	320	2401	160	Notice of Appeal	
1002 330 2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1003 510 2003 255 Plant filing fee	1403	280	2403	140	Request for oral hearing	
1004 740 2004 370 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 0	1453	1,280	2453	640	Petition to revive - unintentional	
<u> </u>	1501	1,280	2501	640	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES	1502	460	2502	230	Design issue fee	
Extra Fee from Fee Claims below Paid	1503	620	2503	310	Plant issue fee	
Total Claims -20 ** = 0 X = 0	1460	130	1460	130	Petitions to the Commissioner	
Independent IIII	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
-3 ** = 0 X	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity 1 Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
Fee Fee Fee Code (\$) Code (\$) Fee Description	1809	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1810	740	2810	370	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 280 2203 140 Multiple dependent claim, if not paid	1001	740	2004	270	- , , ,	
** Poissus independent daims over	1801	740	2801		Request for Continued Examination (RCE)	
original patent 1802 900 I 1802 900 Request for expedited example 1805 18 2205 9 Reissue claims in excess of 20 and 1802 900 Request for expedited example 1805 18 2205 9 Reissue claims in excess of 20 and 1802 900 I 1802 900 Request for expedited example 1805 1805 1805 1805 1805 1805 1805 1805			Request for expedited examination of a design application			
over original patent	Other f	ee (speci	fy)	-		
SUBTOTAL (2) (\$) 0	*Redu	ced by B	asic Filing	g Fee Pa	aid SUBTOTAL (3) (\$) 170	
**or number previously paid, if greater, For Reissues, see above						

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Joseph R. Papp	Registration No. Attorney/Agent)	20115	Telephone	248-641-1600	
Signature	Lack	dlyn	,	Date	November 20, 2002	

WARNING: Information on this form may be ome public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.





PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/009,556

Filing Date:

November 13, 2001

Applicant:

Hiroshi Katase et al

Group Art Unit:

(Unknown)

Examiner:

(Unknown)

Title:

Case

Attorney Docket:

7991-000018

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371, enclosed are the following documents:

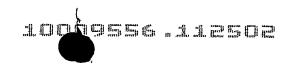
- 1. Combined Declaration for Patent Application and Power of Attorney
- 2. Assignment
- 3. Cover Sheet for Recordal of Document (Patent) (in duplicate)
- Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States
 Designated/Elected Office (DO/EO/US) dated February 7, 2002
- 6. Check in the amount of \$130.00 covering the Late Filing Surcharge

11/29/2002 LLANDGRA 00000063 10009556

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130.00 OP





7. Check in the amount of \$40.00 covering assignment recordal fee Respectfully submitted,

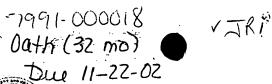
By:_

Joseph R. Papp, Reg. No. 20115 HARNESS, DICKEY & PIERCE, P.L.C. Attorneys for Applicants

Dated: November 20, 2002

P.O. Box 828 Bloomfield Hills, Mi. 48303

248-641-1600



UNITED STATES PATENT AND TRADEMARK OFFICE

Contribusioner for Patents, Box PCI United States Patent and Tradamark Office Washington, D.C. 2023 www.usesope

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	ATTY, DOCKET NO.	
10/009,556	Horishi Katase	79	7991-000018 ERNATIONAL APPLICATION NO.	
	·	INTERNATIONAL AP		
	•	РСТ/ЛР00/	01740	
		I.A. FILING DATE	PRIORITY DATE	
Joseph R Papp	•	03/22/2000		

Harness Dickey & Pierce PO Box 828 Bloomfield Hills, MI 48303

CONFIRMATION NO. 4601 371 FORMALITIES LETTER

OC000000007425921

Date Mailed: 02/07/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fees
- · Copy of references cited in ISR
- . Copy of the International Application
- Copy of the International Search Report
- English Translation of the IA
- Information Disclosure Statements
- Request for Immediate Examination

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 20 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

JOHN L ANDERSON

Telephone: (703) 308-9116

PART 1 - ATTORNEY/APPLICANT COPY

L	U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
•	10/009,556	PCT/JP00/01740	7991-000018

FORM PCT/DO/EO/905 (371 Formalities Notice)